

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091218\
 Data File : PL039864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2018 09:18
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Sohil
 9/13/2018 11:55:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 10:07:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.301	3.904	158.1E6	66946377	22.613	24.972
28)	SA Decachlor...	7.953	8.889	157.6E6	57663507	22.434	24.848
Target Compounds							
2)	A alpha-BHC	3.727	4.281	118.0E6	44817502	9.986m	10.643
3)	MA gamma-BHC...	4.003	4.559	110.9E6	42972921	10.453	10.672
6)	B beta-BHC	4.259	4.722	49196964	19326535	10.590	11.034
12)	B 4,4'-DDE	5.402	6.205	3924764	798336	0.410m	0.258m#
14)	MA Endrin	5.777	6.564	458.8E6	142.7E6	51.253	55.510
16)	A 4,4'-DDD	5.913	6.688	23617023	9000793	2.964	4.019 #
17)	MA 4,4'-DDT	6.146	6.987	843.8E6	273.8E6	111.311	116.301
18)	B Endrin al...	6.219	6.888	7299785	2284494	1.077	1.052m
20)	A Methoxychlor	6.693	7.442	1024.6E6	338.6E6	250.370	273.347
21)	B Endrin ke...	6.911	7.573	11211771	5348645	1.303	2.165m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091218\
Data File : PL039864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2018 09:18
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

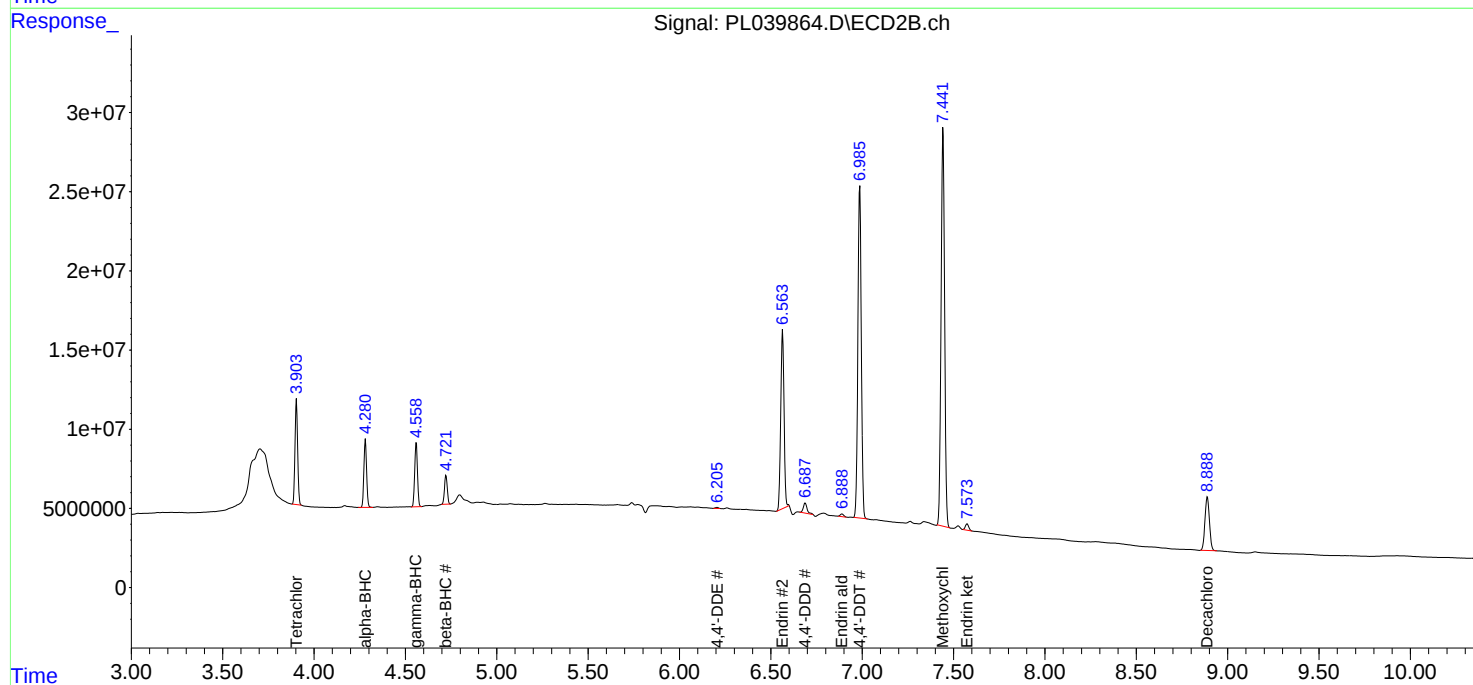
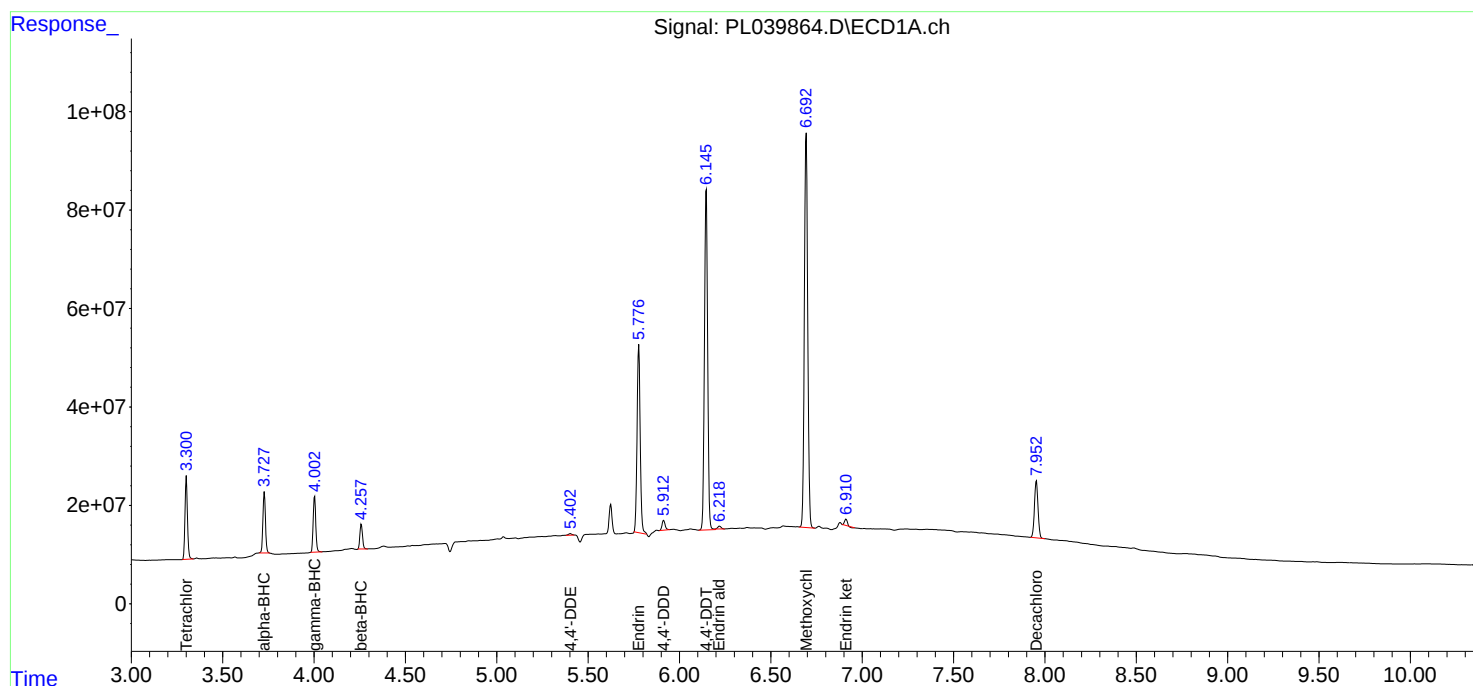
Instrument :
ECD_L
ClientSampled :
PEM

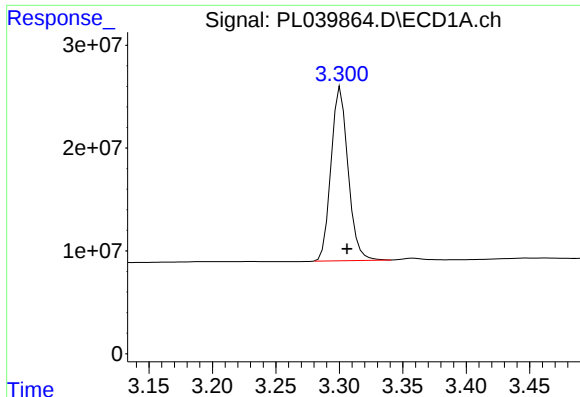
Manual Integrations
APPROVED

Sohil
9/13/2018 11:55:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 10:07:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





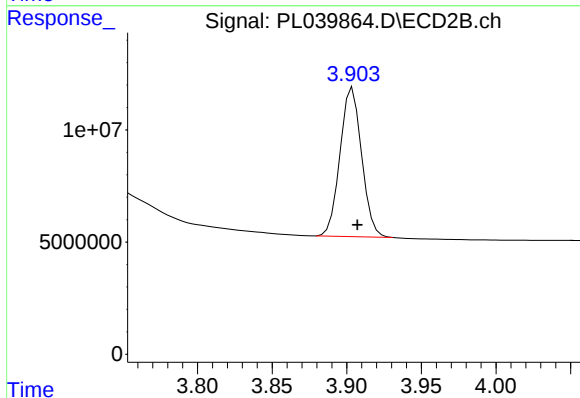
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: -0.005 min
Response: 158077808
Conc: 22.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

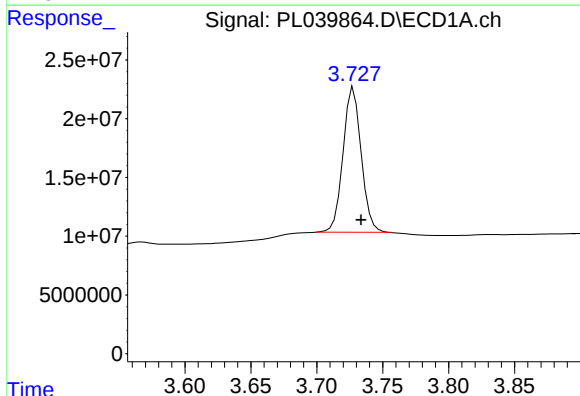
Manual Integrations
APPROVED

Sohil
9/13/2018 11:55:29 AM



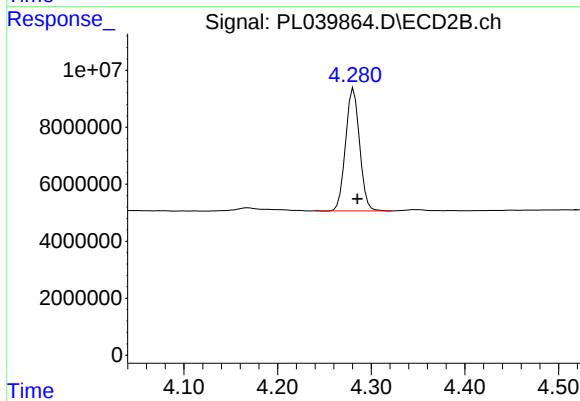
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 66946377
Conc: 24.97 ng/ml



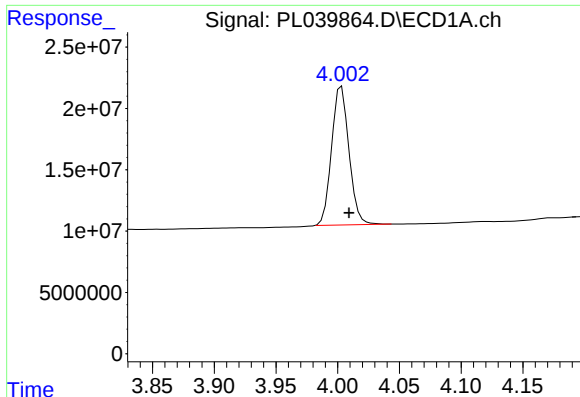
#2 alpha-BHC

R.T.: 3.727 min
Delta R.T.: -0.007 min
Response: 118037042
Conc: 9.99 ng/ml m



#2 alpha-BHC

R.T.: 4.281 min
Delta R.T.: -0.004 min
Response: 44817502
Conc: 10.64 ng/ml



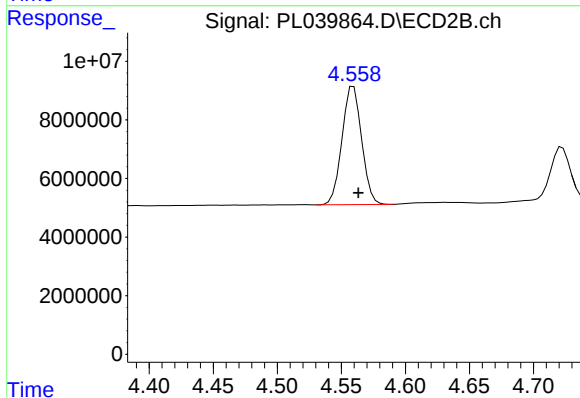
#3 gamma-BHC (Lindane)

R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 110874346
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

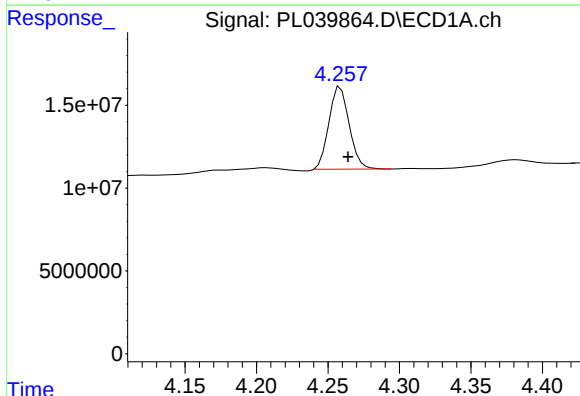
Manual Integrations
APPROVED

Sohil
9/13/2018 11:55:29 AM



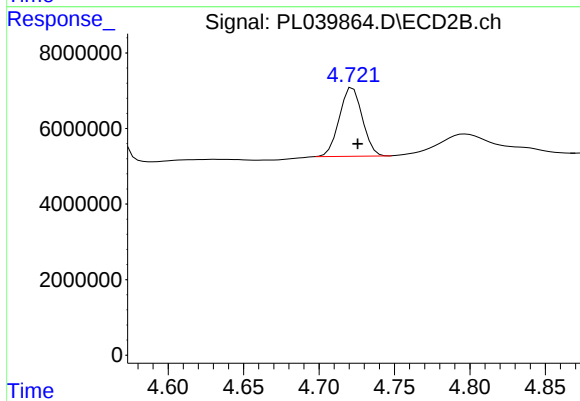
#3 gamma-BHC (Lindane)

R.T.: 4.559 min
Delta R.T.: -0.004 min
Response: 42972921
Conc: 10.67 ng/ml



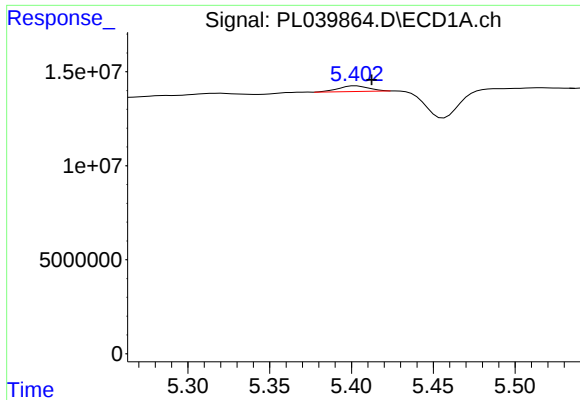
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 49196964
Conc: 10.59 ng/ml



#6 beta-BHC

R.T.: 4.722 min
Delta R.T.: -0.003 min
Response: 19326535
Conc: 11.03 ng/ml



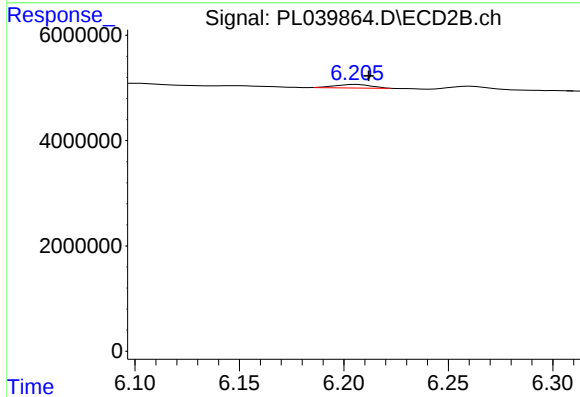
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: -0.011 min
Response: 3924764
Conc: 0.41 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

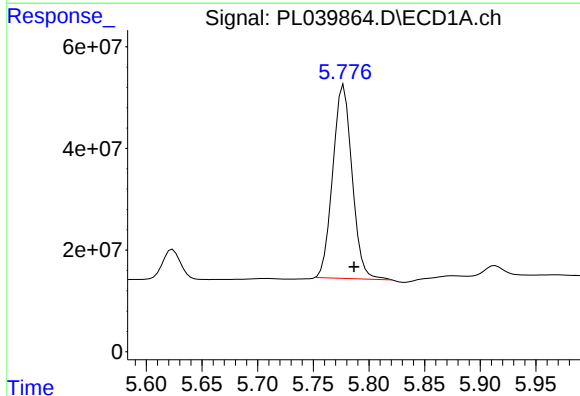
Manual Integrations
APPROVED

Sohil
9/13/2018 11:55:29 AM



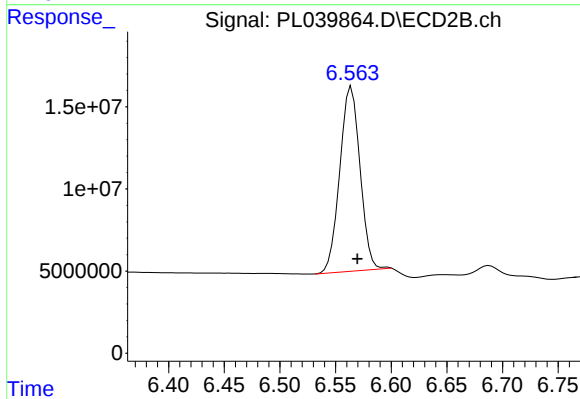
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.007 min
Response: 798336
Conc: 0.26 ng/ml m



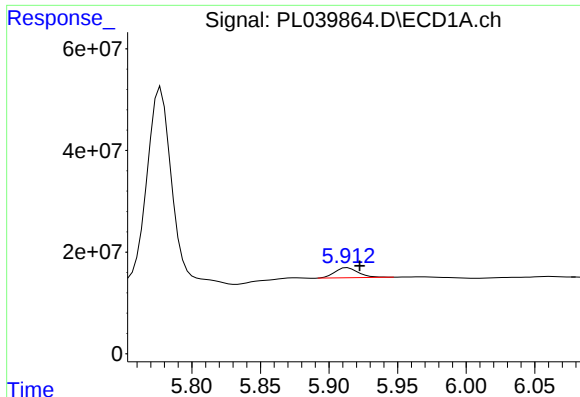
#14 Endrin

R.T.: 5.777 min
Delta R.T.: -0.009 min
Response: 458766907
Conc: 51.25 ng/ml



#14 Endrin

R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 142730132
Conc: 55.51 ng/ml



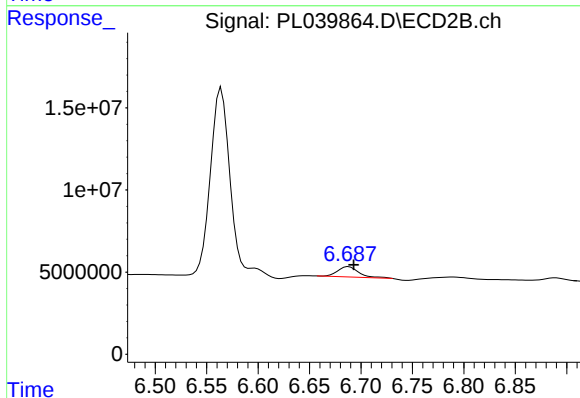
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: -0.009 min
Response: 23617023
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

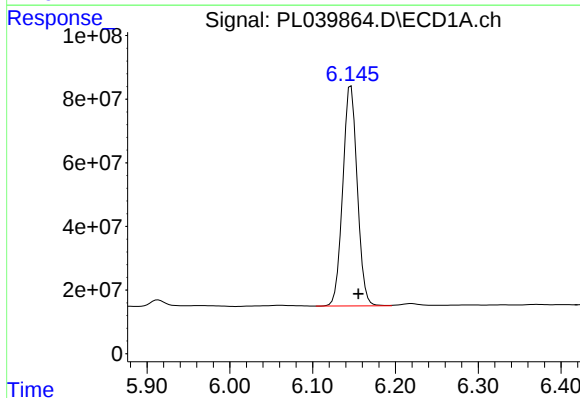
Manual Integrations
APPROVED

Sohil
9/13/2018 11:55:29 AM



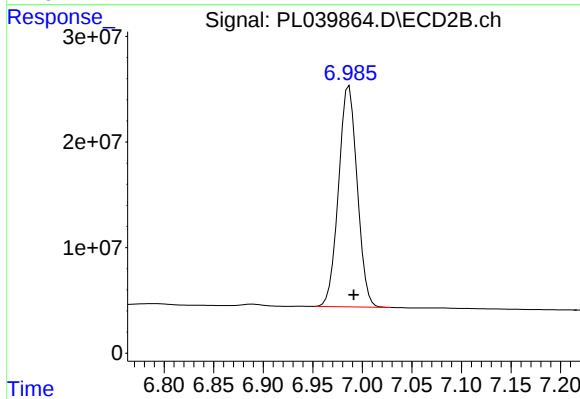
#16 4,4'-DDD

R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 9000793
Conc: 4.02 ng/ml



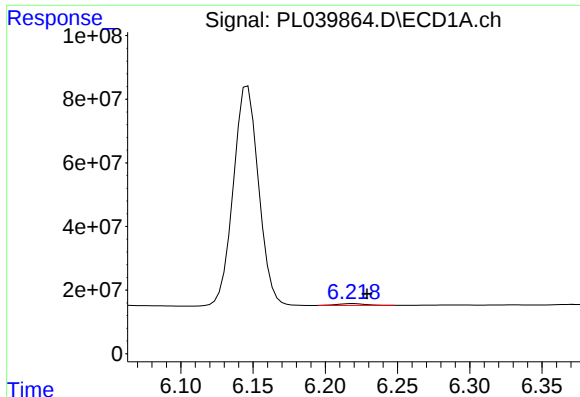
#17 4,4'-DDT

R.T.: 6.146 min
Delta R.T.: -0.009 min
Response: 843796530
Conc: 111.31 ng/ml



#17 4,4'-DDT

R.T.: 6.987 min
Delta R.T.: -0.005 min
Response: 273768943
Conc: 116.30 ng/ml



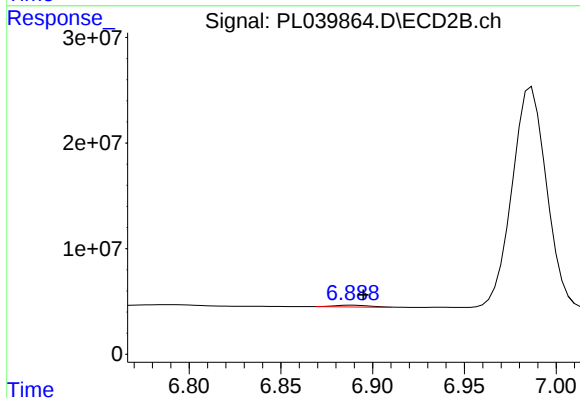
#18 Endrin aldehyde

R.T.: 6.219 min
Delta R.T.: -0.010 min
Response: 7299785
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

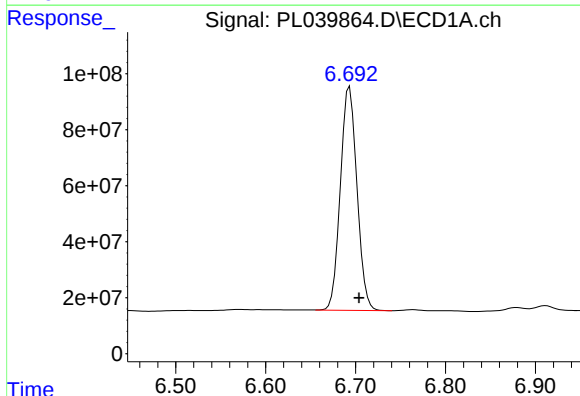
Manual Integrations
APPROVED

Sohil
9/13/2018 11:55:29 AM



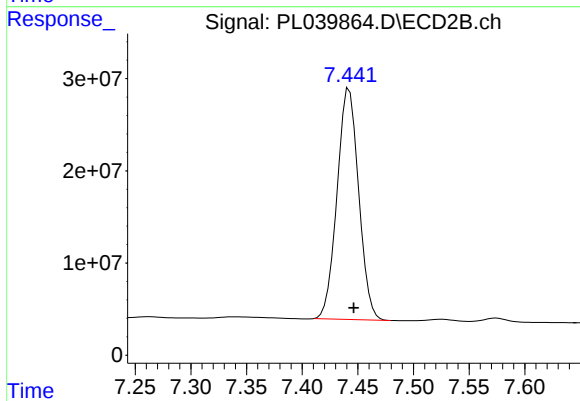
#18 Endrin aldehyde

R.T.: 6.888 min
Delta R.T.: -0.007 min
Response: 2284494
Conc: 1.05 ng/ml m



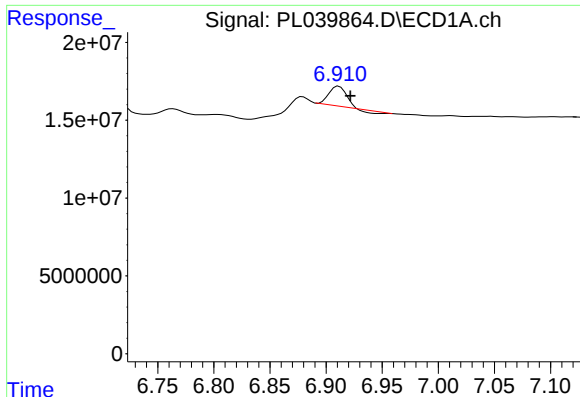
#20 Methoxychlor

R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 1024570682
Conc: 250.37 ng/ml



#20 Methoxychlor

R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 338550993
Conc: 273.35 ng/ml



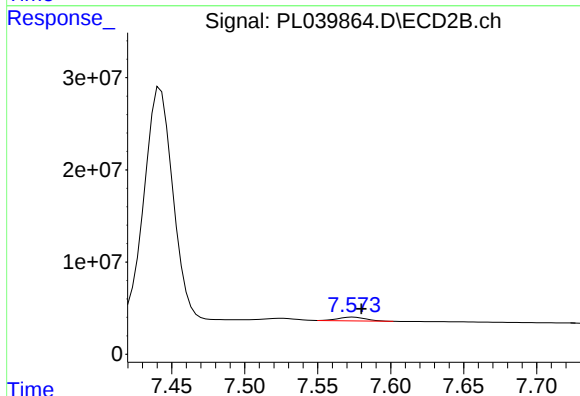
#21 Endrin ketone

R.T.: 6.911 min
Delta R.T.: -0.010 min
Response: 11211771
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

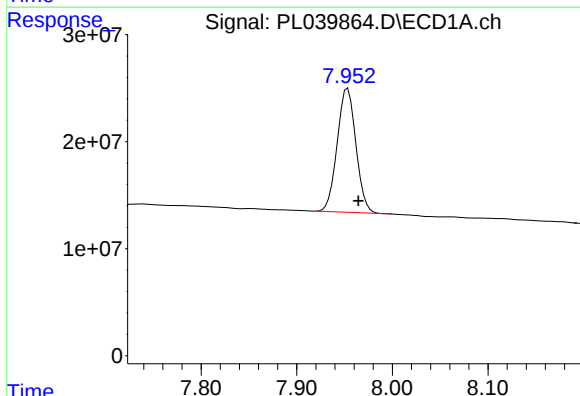
Manual Integrations
APPROVED

Sohil
9/13/2018 11:55:29 AM



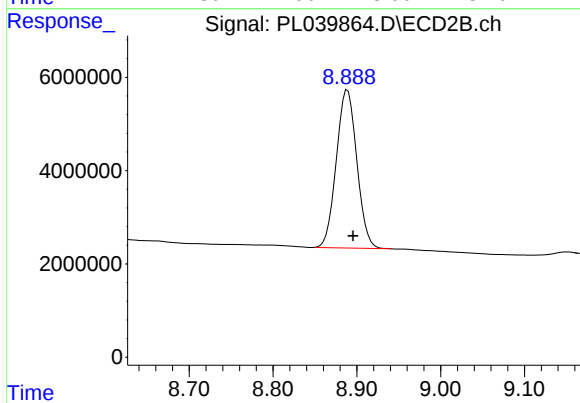
#21 Endrin ketone

R.T.: 7.573 min
Delta R.T.: -0.007 min
Response: 5348645
Conc: 2.16 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: -0.011 min
Response: 157560352
Conc: 22.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.007 min
Response: 57663507
Conc: 24.85 ng/ml